

What is claimed is:

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5 1. An in-plane switching mode LCD device comprising:  
first and second substrates;  
data and gate lines on the first substrate to define a  
plurality of pixel regions;  
at least one data electrode on the first substrate;  
at least one common electrode on the first substrate;  
a transparent conductive film electrically connected with  
10 the common electrode; and  
a liquid crystal layer between the first and second  
substrates.

2. The device of claim 1, wherein the transparent  
15 conductive film includes indium tin oxide (ITO).

3. The device of claim 1, further comprising a gate  
insulating film on the common electrode.

20 4. The device of claim 1, further comprising a passivation  
film on the common electrode.

5. The device of claim 4, wherein the common electrode is  
electrically connected with the transparent conductive film  
25 through a contact hole in the passivation film.

6. The device of claim 1, wherein the common electrode is electrically connected with the transparent conductive film through a laser welding.

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7. The device of claim 1, wherein the liquid crystal layer includes a cyano (CN) based liquid crystal.

8. The device of claim 1, wherein the liquid crystal layer includes a fluorine (F) based liquid crystal.

9. The device of claim 1, wherein the transparent conductive film is formed outermost to the common electrode.

10. The device of claim 1, wherein the transparent conductive film extends toward the data electrode.

11. A method for manufacturing an in-plane switching mode

ICD device comprising:

providing first and second substrates;

forming a plurality of gate lines and common electrodes on the first substrate;

forming a gate insulating film on the common electrodes;

forming a plurality of data lines and data electrodes on the gate insulating film;

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forming a transparent conductive film electrically  
connected with the common electrodes; and  
forming a liquid crystal layer between the first and second  
substrates.

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12. The method of claim 11, wherein the common electrode is  
selected from the group of consisting of Al, Cr, Ti and Al alloy.

13. The method of claim 11, further comprising the step of  
forming a passivation film on the data electrodes.

14. The method of claim 11, wherein the common electrode is  
electrically connected with the transparent conductive film  
through a contact hole of the passivation film.

15. The method of claim 11, further comprising the step of  
electrically connecting the common electrodes with the  
transparent conductive film.

16. The method of claim 15, wherein the common electrode is  
electrically connected with the transparent conductive film  
through a laser welding.

17. The method of claim 11, wherein the transparent  
conductive film includes indium tin oxide (ITO).

5           19. The method of claim 11, wherein the liquid crystal  
layer includes a fluorine (F) based liquid crystal.

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